



ARIZONA CROPS APRIL 2003

Released April 11, 2003, by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 3003 N Central Avenue, Suite 950, Phoenix, Arizona 85012-2994, (602) 280-8850, Fax: (602) 280-8897, www.nass.usda.gov/az/

ARIZONA COTTON ACREAGE DOWN

Cotton acreage in Arizona is expected to decrease from 2002, according to an intentions survey conducted by the Arizona Agricultural Statistics Service. Acreage of all cotton is anticipated to total 207,000 acres, compared to 223,000 acres last year. Growers

of upland cotton intend to plant 200,000 acres, a decrease of 15,000 acres from last season, while producers of American-Pima have indicated that they will plant 7,000 acres, down 1,000 acres from last season.

UNITED STATES COTTON ACREAGE EXPECTED TO BE UP 2 PERCENT FROM 2002

Area planted to all cotton for 2003 is expected to total 14.3 million acres, 2 percent more than last year. Upland acreage is expected to total 14.1 million acres, also up 2 percent. Growers intend to decrease plantings of American-Pima cotton to 200,000 acres, an 18 percent decline from a year ago.

Upland growers in the Delta States (Arkansas, Louisiana, Mississippi, Missouri, and Tennessee) intend to plant 3.82 million acres, a 6 percent increase from the previous year. Producers in Texas, Oklahoma, Kansas, and New Mexico intend to plant 6.17 million acres, up 4 percent. Farmers in the Southeastern States (Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia) intend to plant 3.33 million acres of upland cotton, a 5 percent decrease from 2002.

Upland planted acreage in California and Arizona is expected to total 740,000 acres, a 6 percent increase from last year. California producers intend to plant 540,000 acres, 13 percent more than a year ago.

American-Pima acreage intentions are reported at 200,000 acres, a decrease of 18 percent from last year. The decrease occurred in all Pima estimating States, with California producers intending to plant 40,000 acres less than last year. Arizona and Texas producers are decreasing planted acreage by 12 percent and 14 percent, respectively. New Mexico growers intend to plant 7,000 acres, down slightly from last year. Growers are encouraged by the recent upturn in upland cotton prices and are switching to upland varieties. Uncertainty with water availability also contributed to lower intended Pima acreage.

COTTON: AREA PLANTED BY TYPE, STATE, AND UNITED STATES, 2001-2003

Type and State	Area Planted			
	2001	2002	Indicated 2003 1/	2003 as % of 2002
	1,000 Acres			Percent
Upland				
AL	610.0	590.0	580.0	98
AZ	295.0	215.0	200.0	93
AR	1,080.0	960.0	1,030.0	107
CA	630.0	480.0	540.0	113
FL	125.0	120.0	100.0	83
GA	1,490.0	1,450.0	1,400.0	97
KS	40.5	80.0	110.0	138
LA	870.0	520.0	530.0	102
MS	1,620.0	1,170.0	1,250.0	107
MO	405.0	380.0	410.0	108
NM	68.0	54.0	58.0	107
NC	970.0	940.0	900.0	96
OK	270.0	200.0	200.0	100
SC	300.0	290.0	250.0	86
TN	620.0	570.0	600.0	105
TX	6,000.0	5,600.0	5,800.0	104
VA	105.0	100.0	95.0	95
US	15,498.5	13,719.0	14,053.0	102
American-Pima				
AZ	7.8	8.0	7.0	88
CA	240.0	210.0	170.0	81
NM	5.2	7.1	7.0	99
TX	17.0	18.5	16.0	86
US	270.0	243.6	200.0	82

1/ Intended plantings in 2003 as indicated by reports from farmers.

**U.S. BARLEY INTENTIONS UP 6 PERCENT
CORN INTENTIONS UNCHANGED FROM LAST YEAR**

Barley growers intend to seed 5.38 million acres for 2003, up 6 percent from a year ago. The intended acreage in North Dakota is up 400,000 acres from last year. Montana's barley acreage is expected to be unchanged from last year with producers experiencing an ongoing drought. Fewer acres are expected in the Pacific Northwest States where dry conditions and concerns over water availability exist in some areas. Washington State's intended acreage is down 11 percent, the lowest since 1995, while Oregon expects its lowest planted area on record.

Corn growers intend to plant 79.0 million acres of corn for all purposes in 2003, virtually unchanged from 2002, but 4 percent above 2001. Expected acreage is up in the eastern Corn Belt as growers are switching back to corn after planting soybeans last year when persistent wet weather in the spring prevented them from seeding corn. However, all States in the Great Plains, except North Dakota, are decreasing their intended corn plantings as continued drought conditions are expected to persist into the 2003 crop year.

Arizona acreage seeded to barley totals 24,000 acres, down 48 percent from last year. Field corn acreage for all purposes is expected to total 45,000 acres, down 15,000 acres from 2002.

AREA PLANTED BY STATE AND UNITED STATES, 2001-03

Crop and State	2001	2002	Indicated 2003 1/	2003 as % of 2002
	1,000 Acres		Percent	
Barley 2/				
AZ	42	46	24	52
CA	160	130	130	100
CO	90	85	80	94
ID	700	730	740	101
MN	160	210	180	86
MT	1,100	1,200	1,200	100
ND	1,500	1,600	2,000	125
OR	110	80	70	88
SD	90	80	80	100
UT	85	70	70	100
WA	430	350	310	89
WY	100	90	90	100
US	4,967	5,073	5,379	106
Corn				
AZ	55	60	45	75
CA	480	545	520	95
CO	1,220	1,200	1,000	83
IL	11,000	11,200	11,300	101
IN	5,800	5,400	5,700	106
IA	11,700	12,300	12,300	100
KS	3,450	3,250	3,000	92
MI	2,200	2,250	2,200	98
MN	6,800	7,200	7,400	103
MO	2,700	2,800	2,900	104
NE	8,100	8,400	8,200	98
NM	130	135	130	96
ND	880	1,230	1,350	110
OH	3,400	3,200	3,300	103
SD	3,800	4,400	4,300	98
TX	1,600	2,050	1,750	85
WA	115	130	120	92
WI	3,400	3,650	3,600	99
US	75,752	79,054	79,022	100

1/ Intended plantings in 2003 as indicated by reports from farmers.

2/ Includes area planted in preceding fall.

U.S. ALL HAY INTENTIONS DOWN SLIGHTLY FROM 2002

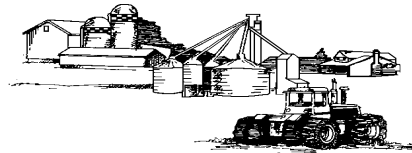
Hay producers expect to harvest 63.6 million acres of all hay in 2003, down 1 percent from 2002. Harvested acres for 2003 are expected to decrease in 17 States. North Dakota, down 900,000 acres, has the largest decrease following the drought conditions last year, which resulted in more Conservation Reserve Program land and small grain acres harvested for hay. Hay acres in Texas dropped 430,000 acres from the record high acreage last year. Reduced water availability for irrigating hay is lowering growers' expectations in the Pacific Coast States.

For **Arizona**, hay is expected to be harvested from 290,000 acres, 5 percent more than last year. This acreage includes both alfalfa and other types of hay.

**AREA HARVESTED BY STATE AND UNITED STATES
2001-2003**

Crop and State	2001	2002	Indicated 2003 1/	2003 as % of 2002
	1,000 Acres		Percent	
All Hay	258	275	290	105
AZ	1,320	1,375	1,375	100
AR	1,540	1,640	1,460	89
CA	1,600	1,350	1,500	111
CO	1,420	1,570	1,500	96
ID	800	800	700	88
IL	610	600	600	100
IN	1,650	1,600	1,700	106
IA	3,300	3,250	3,300	102
KS	1,150	1,150	1,100	96
MI	2,150	2,300	2,350	102
MN	4,050	4,260	4,400	103
MO	2,450	2,600	2,600	100
MT	3,250	3,250	3,100	95
NE	495	485	480	99
NV	380	380	380	100
NM	2,700	3,300	2,400	73
ND	2,550	2,740	2,600	95
OK	1,025	1,095	1,050	96
OR	4,700	4,000	4,300	108
SD	5,230	5,630	5,200	92
TX	710	710	710	100
UT	790	810	800	99
WA	2,000	2,050	2,000	98
WI	1,130	950	1,150	121
WY	63,521	64,497	63,552	99

1/ Intended area harvested in 2003 as indicated by reports from farmers.



PUBLISHED MONTHLY

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RELEASE DATES FOR UPCOMING NATIONAL REPORTS

April 24 Floriculture Crops
April 30 Agricultural Prices
May 12 Crop Production
May 12 Cotton Ginnings - Annual

ARIZONA WHEAT SEEDINGS MORE THAN INTENDED

Arizona's Durum wheat seedings totaled 115,000 acres, up 26,000 acres from 2002. Seedings of wheat other than Durum totaled 4,000 acres, down 6,000 acres from last year.

AREA PLANTED BY STATE AND UNITED STATES, 2001-03 1/

Crop and State	2001	2002	Indicated 2003 2/	2003 as % of 2002
	1,000 Acres		Percent	
Durum Wheat				
AZ 2/	88	89	115	129
CA 2/	85	95	100	105
MN	2	5	3	60
MT	510	590	600	102
ND	2,200	2,100	2,000	95
SD	25	30	15	50
US	2,910	2,909	2,833	97
Winter Wheat 2/				
AZ 3/	6	10	4	40
AR	1,100	960	760	79
CA	530	530	610	115
CO	2,350	2,350	2,600	111
ID	760	730	760	104
IL	750	680	800	118
IN	400	350	450	129
KS	9,800	9,600	10,300	107
MI	570	500	680	136
MN	15	35	25	71
MO	900	900	880	98
MT	1,300	1,450	1,850	128
NE	1,750	1,650	1,750	106
NV	9	6	6	100
NM	500	520	500	96
ND	150	80	130	163
OH	950	860	1,000	116
OK	5,600	6,000	6,400	107
OR	750	800	970	121
SD	1,300	1,300	1,500	115
TX	5,600	6,400	6,600	103
UT	140	140	160	114
WA	1,850	1,800	1,850	103
WY	160	150	180	120
US	41,078	41,735	44,308	106

1/ Intended planting for 2003 as indicated by reports from farmers.

2/ Includes area planted in preceding fall.

3/ Wheat other than Durum.

ARIZONA CITRUS PRODUCTION

The April 1 citrus forecast of the 2002-03 crop by the Arizona Agricultural Statistics Service shows increased crop expectations for lemons, but it shows decreased crop expectations for Valencia and Navel oranges, grapefruit, and tangerines. Utilization of lemons is expected to total 2.9 million 76-pound boxes, up 100,000 boxes from the 2001-02 season. Valencia orange output is predicted at 200,000 75-pound boxes, down 50,000 boxes from last year. Navel and miscellaneous orange production, at 200,000 boxes, is down 70,000 boxes from last year. Grapefruit, at 100,000 boxes, is down 60,000 boxes from a year ago, and tangerine production is estimated to total 400,000 boxes, down 220,000 boxes from last year.

CITRUS FRUIT: UTILIZED PRODUCTION 2000/01-2001/02 AND FORECASTED APRIL 1, 2003 1/ 2/

Crop and State	Utilized Production		
	2000/01	2001/02	Forecasted 2002/03
	1,000 Boxes 3/		
Oranges, Early Mid and Navel 4/			
AZ	480	270	200
CA	35,500	34,000	40,000
FL	128,000	128,000	112,000
TX	2,000	1,530	1,400
US	165,980	163,800	153,600
Oranges, Valencia			
AZ	420	250	200
CA	19,000	20,500	22,000
FL	95,300	102,000	86,000
TX	235	210	180
US	114,955	122,960	108,380
All Oranges			
AZ	900	520	400
CA	54,500	54,500	62,000
FL	223,300	230,000	198,000
TX	2,235	1,740	1,580
US	280,935	286,760	261,980
Temples			
FL	1,250	1,550	1,300
All Grapefruit			
AZ	250	160	100
CA	6,300	6,000	5,600
FL	46,000	46,700	40,000
TX	7,200	5,900	5,500
US	59,750	58,760	51,200
Tangerines			
AZ 5/	650	620	400
CA 5/	2,200	2,200	2,500
FL 6/	5,600	6,600	5,200
US	8,450	9,420	8,100
Lemons			
AZ	3,600	2,800	2,900
CA	22,600	19,000	23,000
US	26,200	21,800	25,900
Tangelos			
FL	2,100	2,150	2,350
K-Early Citrus 7/			
FL	40	30	

1/ The crop year begins with the bloom of the first year shown and ends with the completion of harvest the following year.

2/ 2001-2002 revised.

3/ Net lbs. per box: oranges-AZ & CA-75, FL-90, TX-85; grapefruit-AZ & CA-67, FL-85, TX-80; lemons-76; tangelos, K-Early Citrus & Temples-90; tangerines-AZ & CA-75, FL-95.

4/ Navel and miscellaneous varieties in AZ and CA. Early (including Navel) and midseason varieties in FL and TX. Small quantities of tangerines in TX.

5/ Includes tangelos and tangors.

6/ 2000-01 through 2001-02 includes Robinson, Fallglo, Sunburst, Dancy, and Honey varieties; 2002-03 includes Fallglo, Sunburst, and Honey varieties only.

7/ Estimates discontinued as of the 2002-03 crop.

SPRING POTATOES: AREA PLANTED AND HARVESTED, YIELD, AND PRODUCTION 2002-2003

State	Area				Yield		Production	
	Planted		Harvested					
	2002	2003	2002	2003	2002	2003	2002	2003
	1,000 Acres				Cwt		1,000 Cwt	
AZ	7.8	8.0	7.8	8.0	270	280	2,106	2,240
CA	19.0	19.0	19.0	19.0	405	410	7,695	7,790
FL-Hastings	19.5	19.5	19.0	19.0	315	300	5,985	5,700
Other	7.5	8.5	7.3	8.3	260	255	1,898	2,117
NC	21.5	18.0	21.0	17.0	170	165	3,570	2,805
TX	12.5	13.0	12.0	12.5	170	240	2,040	3,000
TOTAL	87.8	86.0	86.1	83.8	271	282	23,294	23,652

UNITED STATES DEPARTMENT OF AGRICULTURE

Arizona Agricultural Statistics Service

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MARCH FARM PRICES RECEIVED INDEX UNCHANGED FROM LAST MONTH

The preliminary All Farm Products Index of Prices Received by Farmers in March is 99, based on 1990-92=100, unchanged from the February index. Higher prices for tomatoes, onions, oranges, and chicken eggs offset lower prices for cattle, dairy, strawberries, and wheat. The seasonal change in the mix of commodities farmers sell, based on the past 3 year average, also affects the overall index. Increased average marketings for strawberries, tomatoes, dairy, and asparagus offset decreases for cattle, cotton, corn, and oranges.

This preliminary All Farm Products Index is down 7 points (6.6 percent) from March 2002. Lower prices for lettuce, strawberries, potatoes, and celery more than offset higher prices for soybeans, corn, onions, and broilers. The Food Commodities Index increased 1 point (1.0 percent) above last month to 97, but is 12 points (11.0 percent) below March last year.

PRICES PAID INDEX UNCHANGED

The March Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 128 percent of the 1990-92 average. The index is unchanged from February but 5 points (4.1 percent) above March 2002. Lower prices in March for feeder cattle, herbicides, feed grains, and feeder pigs are offset by higher prices for nitrogen fertilizers, diesel fuel, LP gas, and feed concentrates.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., MARCH 2002 AND 2003 AND FEBRUARY 2003

Commodity	Unit	ARIZONA			UNITED STATES		
		March 2002 Entire Month	February 2003 Entire Month	March 2003 Mid-Month	March 2002 Entire Month	February 2003 Entire Month	March 2003 Mid-Month
Upland Cotton 1/	¢ Lb	2/	2/	2/	29.9	45.2	44.5
All Wheat 3/	\$ Cwt	---	---	---	2.87	3.68	3.49
Durum Wheat 3/	\$ Cwt	---	---	---	3.33	4.24	4.13
Winter Wheat 3/	\$ Cwt	---	---	---	2.81	3.52	3.27
All Hay Baled 4/	\$ Ton	100.00	100.00	98.00	91.40	91.80	92.80
Alfalfa Hay Baled 4/	\$ Ton	100.00	100.00	98.00	98.80	96.40	96.20
Other Hay Baled 4/	\$ Ton	95.00	93.00	90.00	73.00	79.40	82.30
Grapefruit 5/	\$ Box	12.50	13.40	12.30	13.60	14.50	14.70
Oranges 5/	\$ Box	20.20	15.10	19.10	19.50	14.10	15.40
Lemons 5/	\$ Box	23.80	20.30	18.50	26.00	20.90	19.20
Tangerines 5/	\$ Box	14.00	25.10	19.60	23.10	23.20	23.30
Cows 6/	\$ Cwt	37.40	40.60	42.50	41.60	38.90	39.80
Steers and Heifers	\$ Cwt	71.70	79.90	77.00	74.30	78.10	76.20
Beef Cattle 7/	\$ Cwt	71.40	79.50	76.70	70.70	74.00	72.20
Calves	\$ Cwt	101.00	96.20	94.90	104.00	97.30	96.40
All Milk 8/	\$ Cwt	12.10	10.80	10.50	12.70	11.40	11.00

1/ Includes both spot and contract sales.

2/ Price not published to avoid disclosure of individual operations.

3/ Not available for Arizona.

4/ Mid-month.

5/ F.O.B. packed fresh Arizona box weights: Grapefruit 67 lbs., Oranges 75 lbs., Lemons 76 lbs., Tangerines 75 lbs.

6/ Beef cows and cull dairy cows sold for slaughter.

7/ "Cows" and "steers and heifers" combined.

8/ Preliminary: Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

U.S. PRICE INDEX SUMMARY TABLE

INDEX 1990-92 = 100	2002		2003	
	February	March	February	March
Prices Received	99	106	99	99
Prices Paid	123	123	128	128
Ratio 1/	80	86	77	77

1/ Ratio of index of prices received by farmers to index of prices paid.